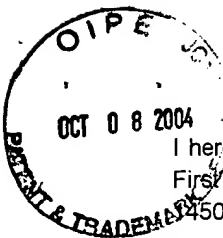


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Attorney Docket No. 59249-8001.US02

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2/08*



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Date: October 5, 2004

By: Maureen Gold  
Maureen Gold

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

ROSTOKER, ET AL.,

APPLICATION NO.: 09/642,282

FILED: AUGUST 18, 2000

FOR: **PLUG-AND-PLAY CABLE WITH  
PROTOCOL TRANSLATION**

EXAMINER: DINH, D.

ART UNIT: 2153

CONFIRMATION NO.: 8938

ATTORNEY DOCKET NO.:  
59249-8001.US02

**Request for Corrected Filing Receipt**

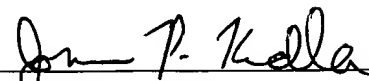
Commissioner for Patents  
P.O. Box 1460  
Alexandria, VA 2231301450

Sir:

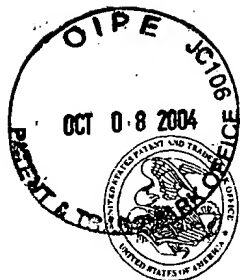
1. Attached is a copy of an official filing receipt received from the U.S. Patent and Trademark Office for which a corrected filing receipt is respectfully requested.
2. There is an error in the title, which was incorrectly entered. The title should read - Plug-and-Play Cable with Protocol Translation --. Enclosed is a copy of the first page of the Application as filed on August 18, 2000, showing the correct title. Also enclosed is a redlined copy of the Filing Receipt showing the requested change.

Respectfully submitted,  
Perkins Coie LLP

Date: October 5, 2004

  
Jonathan P. Kudla  
Registration No. 47,724

Correspondence Address:  
Customer No. 22918  
Perkins Coie LLP  
P.O. Box 2168  
Menlo Park, California 94026  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/642,282	08/18/2000	2153	1116	KLS1P001A	9	14	8

Hickman Coleman & Hughes LLP  
P O Box 52037  
Palo Alto, CA 94303-0746

## FILING RECEIPT



\*OC000000005460443\*

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## Applicant(s)

Michael D. Rostoker, Boulder Creek, CA ;  
Joel Silverman, Mt. View, CA ;

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CON OF 08/970,992 11/14/1997 PAT 6,131,125

## Foreign Applications

If Required, Foreign Filing License Granted 10/06/2000

## Title

Plug-and-play data cable with protocol translator

## Preliminary Class

709

Data entry by : TUTT, TONDENICA

Team : OIPE

Date: 10/10/2000



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- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
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Plug-And-Play Data Cable With Protocol Translation

by

Michael Rostoker and Joel Silverman

5

Description

Cross Reference to Related Applications

10 This application is related to U.S. Patent Application Serial No. \_\_\_\_\_, (Atty. Docket No. KLSIP002), filed November 14, 1997 on behalf of inventors Michael Aronson and Joel Silverman, entitled "Method and Apparatus for Digital Protocol Translation", which is incorporated herein by reference for all purposes.

Technical Field

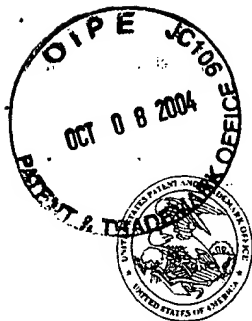
15 This invention relates generally to data cables, and more particularly to "smart" data cables which include data translation circuitry.

Background Art

20 There is often a need or a desire to permit the digital electronic communication between two or more digital electronic apparatus. For example, it is often desirable to have a personal computer interfaced with a local area network (LAN). To implement the digital electronic communication between the computer and the network, various communication protocols have been developed. For example, Ethernet is a common communication protocol used in many local area networks.

25 In practice, in order to network a personal computer, a network card is installed in the computer. Often, the network card includes an Ethernet port. A cable assembly, typically including Ethernet connectors at both ends, can be used to connect the Ethernet port of the network card into the network system.

30 A problem can sometimes arise when two or more apparatus are configured to communicate with different communication protocols. For example, laptop computers are not often provided with Ethernet cards, and therefore cannot directly communicate with Ethernet networks or other apparatus communicating using



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09/642,282	08/18/2000	2153	1116	KLS1P001A	9	14	8

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